

Title (en)
IMPLANTS AND METHOD OF MAKING

Title (de)
IMPLANTATE UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)
IMPLANTS ET LEUR PROCEDE D'ELABORATION

Publication
EP 1064031 B1 20020206 (EN)

Application
EP 99913982 A 19990319

Priority
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• US 7898598 P 19980323

Abstract (en)
[origin: WO9948540A1] An implant material in the form of a natural animal tissue cross-linked into a pre-formed shape, the tissue being adapted to substantially retain its shape when implanted into a body. Suitable tissues include fibro-serous membranes such as pericardium. Suitable cross-linking agents include aldehydes (e.g., glutaraldehyde), epoxides, isocyanates, carbodiimides, isothiocyanates, glycidalethers, and acyl azides. The implant material can be processed in either the supple or non-supple form, by the judicious use of ethanol and/or other dehydrating solutions in the course of its processing.

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A61L 27/00

IPC 8 full level
A61L 27/36 (2006.01); **A61F 2/14** (2006.01)

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